

Appendix C

SEQUENCE LISTING

<110> Hammer, Robert P.
Fu, Yanwen
Aucoin, Jed P.
Miller, Tod J.
McLaughlin, Mark L.
McCarley, Robin L.

<120> Anti-fibril Peptides

<130> 0212.1 Hammer

<140> 10/666,095

<141> 2003-09-18

<150> 60/412,081

<151> 2002-09-19

<160> 19

<170> PatentIn version 3.2, WordPerfect 10, Microsoft Notepad 5.1

<210> 1

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<212> PRT

<213> Homo sapiens

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Lys Leu Val Phe Phe
1 5

<210> 2

<211> 4

<212> PRT

<213> Homo sapiens

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<210> 3

<211> 6

<212> PRT

<213> Homo sapiens

<400> 3

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<210> 4

<211> 12

<212> PRT

<213> artificial sequence

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<222> (2)..(2)
<223> Xaa in position 2 is C-alpha,alpha-diisobutylglycine.

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<223> Xaa in position 4 is C-alpha,alpha-dibenzylglycine.

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<223> Xaa in position 6 is C-alpha,alpha-dipropylglycine.

<220>
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<222> (12)..(12)
<223> The Lys in position twelve is in amide form.

<400> 4

Lys Xaa Val Xaa Phe Xaa Lys Lys Lys Lys Lys Lys
1 5 10

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<223> Xaa in position eight denotes C-alpha,alpha-diisobutylglycine.

<220>
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<222> (10)..(10)
<223> Xaa in position ten denotes C-alpha,alpha-dibenzylglycine.

<220>
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<223> Xaa in position twelve denotes C-alpha,alpha-dipropylglycine amide.

<400> 5

Lys Lys Lys Lys Lys Lys Lys Xaa Val Xaa Phe Xaa
1 5 10

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<223> Xaa in position two denotes C-alpha,alpha-diisobutylglycine.

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<223> Xaa in position four denotes C-alpha,alpha-dibenzylglycine.

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<223> Xaa in position six denotes C-alpha,alpha-dipropylglycine.

<220>
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<400> 6

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1 5

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<400> 7

Lys Xaa Val Xaa Phe Xaa
1 5

<210> 8
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<223> Xaa in position two denotes C-alpha,alpha-dipropylglycine.

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<223> Xaa in position six denotes C-alpha,alpha-dipropylglycine.

<220>
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<210> 9
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<400> 9

Phe Leu Val His Ser
1 5

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Asn Phe Leu Val His
1 5

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1 5

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1 5

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1 5 10

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Leu Ala Asn Phe Leu Val
1 5

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<400> 15

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Ala Gly Asp Val
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<223> Xaa in position two denotes C-alpha,alpha-diisobutylglycine.

<220>
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<222> (4)..(4)
<223> Xaa in position four denotes C-alpha,alpha-dibenzylglycine.

<220>
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<223> Lys in position six is in amide form.

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Lys Xaa Val Xaa Phe Lys
1 5

<210> 18
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<222> (3)..(3)
<223> Xaa in position 3 is C-alpha,alpha-dibenzylglycine.

<220>
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<222> (5)..(5)
<223> Xaa in position 5 is C-alpha,alpha-diisobutylglycine.

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<223> The Lys in position twelve is in amide form.

<400> 18

Xaa Phe Xaa Val Xaa Lys Lys Lys Lys Lys Lys
1 5 10

<210> 19
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<220>
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<222> (7)..(7)
<223> Xaa in position 7 is C-alpha,alpha-diisobutylglycine.

<220>
<221> MISC_FEATURE
<222> (9)..(9)
<223> Xaa in position 7 is C-alpha,alpha-dibenzylglycine.

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<220>
<221> MISC_FEATURE
<222> (12)..(12)
<223> The Lys in position twelve is in amide form.

<400> 4

Lys Lys Lys Lys Lys Lys Xaa Val Xaa Phe Xaa Lys
1 5 10